

FIG. 1

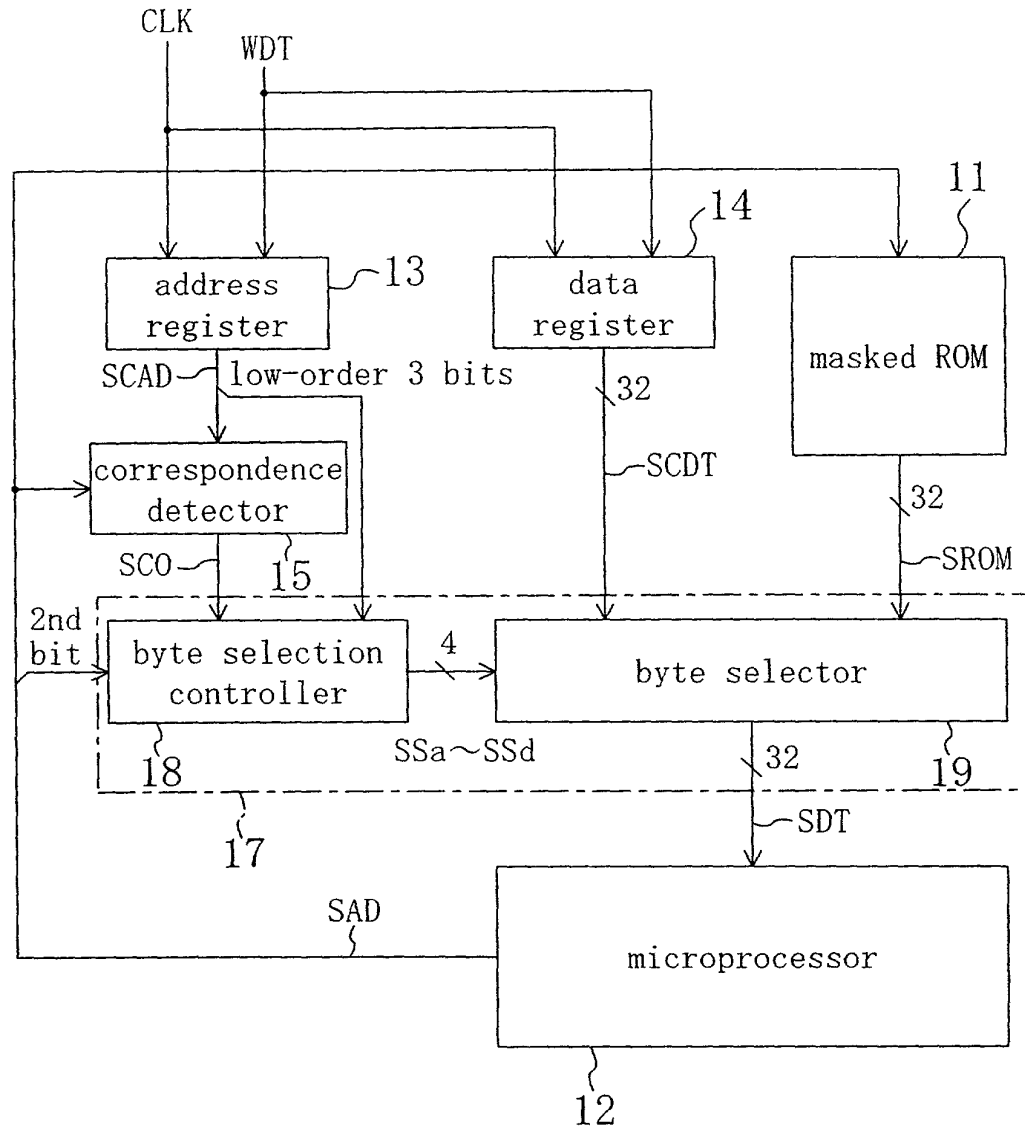


FIG. 2

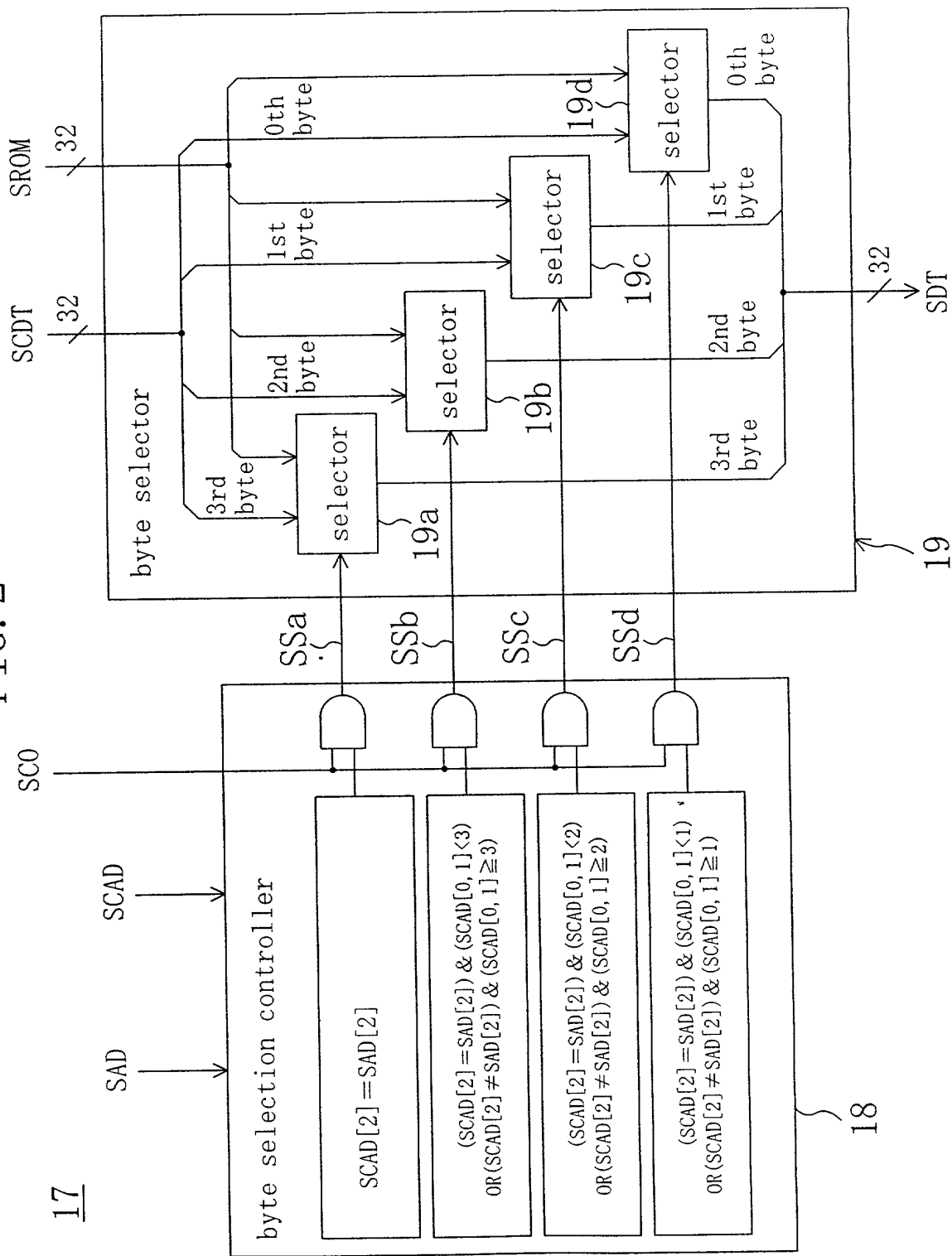


FIG. 3A

before modification

| | | |
|----------|----------|------------------------|
| ... | ... | ... |
| 00004080 | 70 | MOV (A0), D0 |
| 00004081 | FAC03412 | ADD 0x1234, D0 (error) |
| <hr/> | | |
| 00004085 | 02AB89 | MOV D0, (0x89ab) |
| ... | ... | ... |
| ... | ... | ... |

FIG. 3B

after modification

| | | |
|----------|----------|-------------------------|
| ... | ... | ... |
| 00004080 | 70 | MOV (A0), D0 |
| 00004081 | FAFF6745 | CALL 0x4567 (corrected) |
| <hr/> | | |
| 00004085 | 02AB89 | MOV D0, (0x89ab) |
| ... | ... | ... |
| ... | ... | ... |

00004080 00000000

FIG. 4

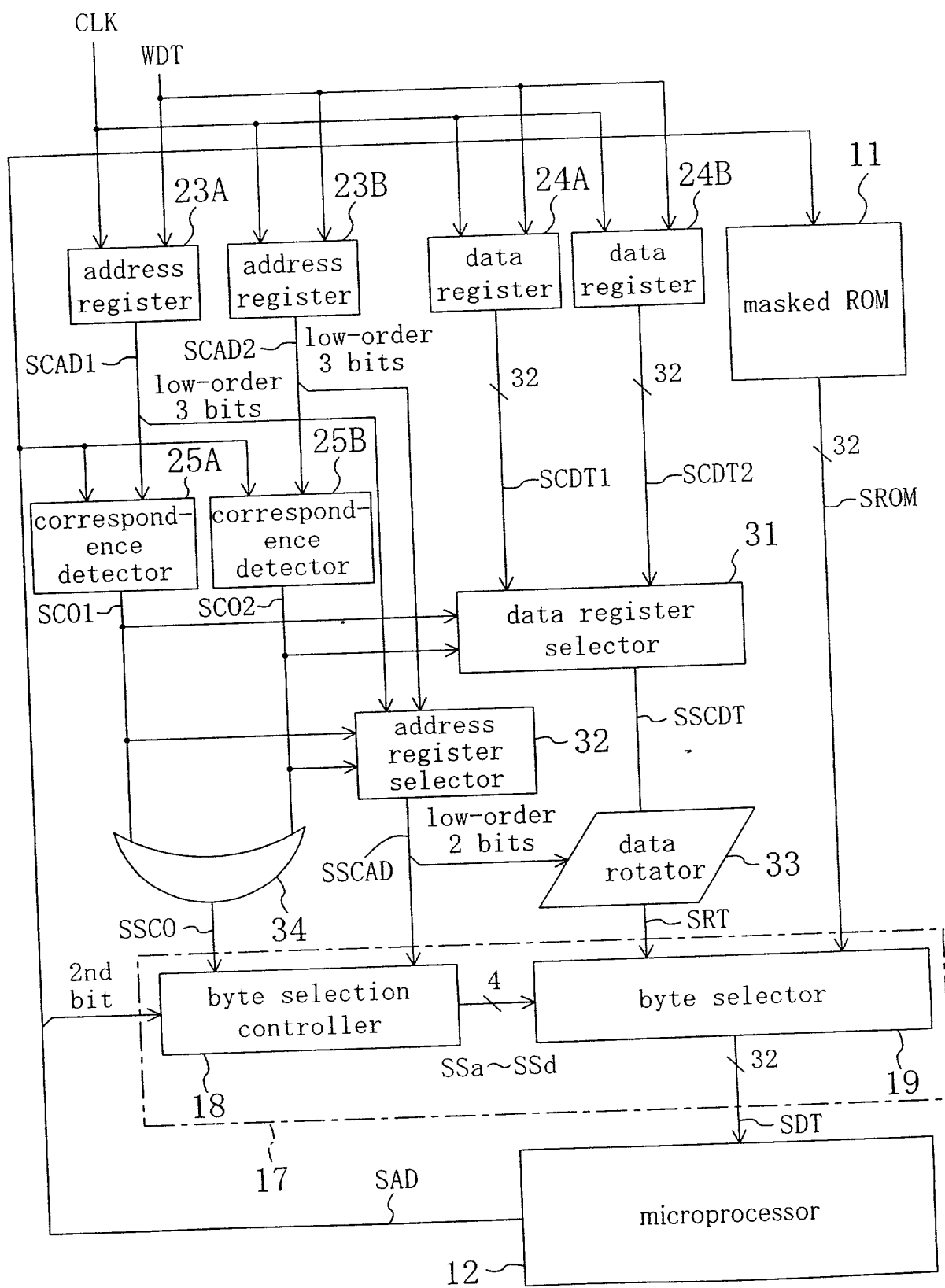


FIG. 5A

before modification

| | | |
|----------|----------|------------------------|
| ... | ... | ... |
| 00004080 | 70 | MOV (A0), D0 |
| 00004081 | FAC03412 | ADD 0x1234, D0 (error) |
| 00004085 | 02AB89 | MOV D0, (0x89ab) |
| ... | ... | ... |
| 00004104 | 71 | MOV (A1), D0 |
| 00004105 | FAE00400 | AND 0x0004, D0 (error) |
| 00004109 | A004 | CMP 0x04, D0 (error) |
| 0000410B | C810 | BEQ 0x10 |
| ... | ... | ... |

FIG. 5B

after modification

| | | |
|----------|----------|----------------------------|
| ... | ... | ... |
| 00004080 | 70 | MOV (A0), D0 |
| 00004081 | FAFF6745 | CALL 0x4567 (corrected) |
| 00004085 | 02AB89 | MOV D0, (0x89ab) |
| ... | ... | ... |
| 00004104 | 71 | MOV (A1), D0 |
| 00004105 | FAE00800 | AND 0x0008, D0 (corrected) |
| 00004109 | A008 | CMP 0x08, D0 (corrected) |
| 0000410B | C810 | BEQ 0x10 |
| ... | ... | ... |

FIG. 6A

before modification

| | | |
|----------|----------|--------------------------|
| ⋮ | ⋮ | ⋮ |
| 00004080 | 70 | MOV (A0), D0 |
| 00004081 | FAC03412 | ADD 0x1234, D0 (error) |
| 00004085 | 02AB89 | MOV D0, (0x89ab) (error) |
| ⋮ | ⋮ | ⋮ |
| ⋮ | ⋮ | ⋮ |

FIG. 6B

after modification

| | | |
|----------|-----------|------------------------------|
| ⋮ | ⋮ | ⋮ |
| 00004080 | 70 | MOV (A0), D0 |
| 00004081 | F AFF6745 | CALL 0x4567 (corrected) |
| 00004085 | 02EFCD | MOV D0, (0xcdef) (corrected) |
| ⋮ | ⋮ | ⋮ |
| ⋮ | ⋮ | ⋮ |

FIG. 6A

FIG. 7
PRIOR ART

